

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	167	(381/310).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 15:05
L2	4	"381"/\$.ccls. and (accumula\$ sum) with (modify\$3 chang\$3 adjust\$3) with (exceeds larger) with (threshold limit)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2007/09/25 15:07
L3	4	"381"/\$.ccls. and (accumula\$ sum) with (modify\$3 chang\$3 adjust\$3) with (exceeds larger) with (threshold limit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 15:07
L4	2	"463"/\$.ccls. and (accumula\$ sum) with (modify\$3 chang\$3 adjust\$3) with (exceeds larger) with (threshold limit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/09/25 15:08
S1	93	(381/310).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/09/25 15:05
S3	29385	kubota.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:37
S4	98	kubota.in. and audio same process\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:00
S5	175	(463/35).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/09/25 15:05
S7	0	"sony".AS. and gam\$2 and audio and virtual adj2 localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/01 15:31
S8	1	"sony".AS. and virtual adj2 localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:53
S9	19	"sony".AS. and virtual same localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/17 20:04
S10	3	((("4731848") or ("5581618") or ("5585587"))).PN.	USPAT	OR	OFF	2004/11/17 20:05
S11	11	("5581618").URPN.	USPAT	OR	OFF	2004/11/17 20:09

## EAST Search History

S12	19	("3826566"   "3919478"   "4018992"   "4495637"   "4685134"   "5027689"   "5046097"   "5052685"   "5105462"   "5198604"   "5291556"   "5440639"   "5581618"   "5636283"   "5666136"   "5682433"   "5684881"   "5696831"   "5742689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 20:12
S13	19	("3826566"   "3919478"   "4018992"   "4495637"   "4685134"   "5027689"   "5046097"   "5052685"   "5105462"   "5198604"   "5291556"   "5440639"   "5581618"   "5636283"   "5666136"   "5682433"   "5684881"   "5696831"   "5742689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/17 20:12
S14	51	("5052685").URPN.	USPAT	OR	OFF	2004/11/17 20:14
S15	1	("4731848").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 10:06
S16	387	(381/307-309,310).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 10:07
S17	773	(381/17,18).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 10:08
S18	62	(381/17,18).ccls. and time and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 09:51
S19	15	("5768393").URPN.	USPAT	OR	OFF	2004/11/18 10:42
S20	3	(381/17,18).ccls. and (per adj2 time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:27
S21	0	(381/17,18,307-310).ccls. and (virtual near2 localization) same (each adj2 time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:42
S22	0	(381/17,18,307-310).ccls. and (virtual near2 localization) same (per adj2 time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 15:00
S23	0	(381/17,18,307-310).ccls. and (virtual near2 localization) same (time adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:43
S24	0	("381"/\$).ccls. and (virtual near2 localization) same (time adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 11:11
S25	0	(virtual near2 localization) same (time adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:42

## EAST Search History

S26	0	(virtual near2 localization) same (time adj2 frame)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 11:09
S27	2	("381"/\$).ccls. and (virtual near2 localization) and (time adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 11:12
S28	0	("381"/\$).ccls. and (virtual near2 localization) and (time adj2 division)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 11:14
S29	5	("381"/\$).ccls. and (virtual near2 localization) same (real adj2 time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 11:15
S30	491	(381/17,18).ccls. and (time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:32
S31	160	(463/35).ccls. and (time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:56
S32	0	(virtual near2 localization) same (game)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:42
S33	3	(virtual near2 locali\$8) same (game)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 14:15
S34	0	(381/17,18,307-310).ccls. and (virtual near2 locali\$8) same (each adj2 time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:47
S35	0	(381/17,18,307-310).ccls. and (virtual near2 locali\$8) same (time adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:43
S36	45	kubota.in. and virtual same process\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/09/19 15:31
S37	584	"sony".AS. and virtual same process\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 13:54
S38	156	"sony".AS. and virtual same process\$3 same time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 09:49
S39	24	"sony".AS. and acoustic adj2 image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 14:13
S40	25	(image near2 locali\$8) same (game)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/18 14:15
S41	1	("5796843").PN.	USPAT	OR	OFF	2004/11/22 13:26
S42	4	("5796843").URPN.	USPAT	OR	OFF	2004/11/22 13:36

## EAST Search History

S43	0	("minimalnear3humannear3(percept\$4orperceiv\$4)near3changes").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 11:14
S44	0	minimal near3 human near3 (percept\$4 or perceiv\$4) near3 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 11:16
S45	0	minimal near3 (percept\$4 or perceiv\$4) near3 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/23 11:16
S46	0	video same (minimum or minimal) same (perceivable or percept\$4) adj2 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:39
S47	0	(minimum or minimal) near3 (perceivable or percept\$4) adj2 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:39
S48	128	video and (minimum or minimal) near3 (perceivable or percept\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:39
S49	28	video same (minimum or minimal) near3 (perceivable or percept\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:46
S50	31	human same (minimum or minimal) near3 (perceivable or percept\$4) and video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:48
S51	0	human same (minimum or minimal) near3 (perceivable or percept\$4) same localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:49
S52	3	human same (minimum or minimal) same (perceivable or percept\$4) same localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:50
S53	626	human and (minimum or minimal) same (perceivable or percept\$4) and (video or movie or picture)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 14:41
S54	275	human same (minimum or minimal) same (perceivable or percept\$4) and (video or movie or picture)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:57
S55	1	("5629780").PN.	USPAT	OR	OFF	2006/01/07 14:01
S56	4	human same ("30" near2 blinks) near2 second	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:40
S57	0	(human adj2 percept\$4) same (picture or video or movie) and (blinks adj2 second)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:59
S58	0	(human adj2 percept\$4) same (blinks adj2 second)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:40

## EAST Search History

S59	1	human same (picture or video or movie) and (blinks adj2 second)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 14:59
S60	1	(381/17,18,307-310).ccls. and (blinks)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/24 15:00
S61	1	("5585587").URPN.	USPAT	OR	OFF	2004/11/24 15:01
S62	11	("5581618").URPN.	USPAT	OR	OFF	2004/11/24 15:01
S63	17	("4375287"   "5026051"   "5052685"   "5138660"   "5390938"   "5393073"   "5581618"   "5604810"   "5633985"   "5633993"   "5754660"   "5768393"   "5862229"   "5977471"   "5993318"   "6111959"   "6330486").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 15:02
S64	234	human and (minimum or minimal) same (perceivable or percept\$4) and (video or movie or picture) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 14:43
S65	94	human same (minimum or minimal) same (perceivable or percept\$4) and (video or movie or picture) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 14:43
S66	18	"sony".AS. and virtual same process\$3 same information same change	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 14:55
S67	15	"sony".AS. and virtual same process\$3 same information same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 14:55
S68	0	("30" near2 blinks) near2 second same video same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:41
S69	0	("30" near2 blinks) near2 second same video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:42
S70	3	(blinks) near2 second same video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:42
S71	5	("30" near2 blinks) near2 second	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:01
S72	4	(blinks) near2 second same percept\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:43
S73	0	(381/17,18,307-310).ccls. and (minimum adj3 percept\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:14

## EAST Search History

S74	2	("381"/\$).ccls. and (minimum adj3 percept\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:48
S75	5	(minimum adj3 percept\$3) same video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 15:48
S76	368	("30" near2 frames) near2 second same video same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:03
S77	7	("30" near2 frames) near2 second same video same audio same percept\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:04
S78	0	("30" near2 frames) near2 second same video same audio same game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:05
S79	164	("30" near2 frames) near2 second same video same audio same time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:05
S80	0	(381/17,18,307-310).ccls. and ("30" adj2 frames)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 14:58
S81	11	("381"/\$).ccls. and ("30" adj2 frames)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/28 16:17
S82	1	("5796843").PN.	USPAT	OR	OFF	2005/06/24 09:59
S83	2	(463/35).ccls. and (estimation)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 14:55
S84	3	(463/35).ccls. and (estimate)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:00
S85	0	(381/17,18,307-310).ccls. and (information near3 last near4 frame)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:08
S86	1	(381/17,18,307-310).ccls. and (information near3 last)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 14:58
S87	71	(381/17,18,307-310).ccls. and (last)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:19
S88	32	(463/35).ccls. and (last same first)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:44
S89	3	kubota.in. and virtual same process\$3 and last	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:04

## EAST Search History

S90	12	(381/17,18,307-310).ccls. and (estimation and addition and avera\$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/29 15:20
S91	2	(463/35).ccls. and ("30" adj2 frames)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:45
S92	313	("30" adj2 frames) same (minimum or minimal)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:46
S93	1	("30" adj2 frames) same (minimum or minimal) same virtual	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:46
S94	2	("30" adj2 frames) same (minimum or minimal) same localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:46
S95	12	("30" adj2 frames) same (minimum or minimal) same perce\$8	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:47
S96	80	("30" adj2 frames) same (minimum or minimal) and (perception or perceivable or perceive)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:50
S97	0	("30" adj2 frames) and (mininum or minimal) adj3 (perception or perceivable or perceive)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:51
S98	4	human same (mininum or minimal) adj3 (perception or perceivable or perceive)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:53
S99	0	human and (mininum or minimal) adj3 (perception or perceivable or perceive) near3 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:52
S10 0	0	(mininum or minimal) adj3 (perception or perceivable or perceive) near3 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:52
S10 1	0	(mininum or minimal) near3 (perception or perceivable or perceive) near3 changes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:52
S10 2	0	(mininum or minimal) adj3 (perception or perceivable or perceive) same lumi\$6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 09:53
S10 3	16	(mininum or minimal) same (perception or perceivable or perceive) same lumi\$6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 14:09
S10 4	2	(381/17,18).ccls. and generat\$3 near3 chang\$2 near3 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 10:20

## EAST Search History

S10 5	2	(381/17,18,307-310).cccls. and generat\$3 near3 chang\$2 near3 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 10:20
S10 6	3	(463/35).cccls. and generat\$3 near3 chang\$2 near3 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 10:21
S10 7	3	(463/30,35).cccls. and generat\$3 near3 chang\$2 near3 time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 10:21
S10 8	36	("3831172"   "4314236"   "4695053"   "5342047"   "5390938"   "5393061"   "5449173"   "5472197"   "5695188"   "5697843"   "5707286"   "5758875"   "5762552"   "5766074"   "5772509"   "5833538"   "5908354"   "5910048"   "5997401"   "6015346"   "6056642"   "6071192"   "6102400"   "6106393"   "6110041"   "6113495"   "6117009"   "6126165"   "6142875"   "6155925"   "6159097"   "6174233"   "6174235"   "6238288"   "6328648"   "6416411").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/01 10:22
S10 9	0	("humanadj3percept\$3adj3resolution").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 13:26
S11 0	24	human adj3 percept\$3 adj3 resolution	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/12/01 13:27
S11 1	50	kubota.in. and audio same process\$3 and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/01 15:23
S11 2	45	kubota.in. and acoustic and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/01 15:23
S11 3	46	"sony".AS. and acoustic and image and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:26
S11 4	61	"sony".AS. and acoustic and image and virtual	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:26
S11 5	20	(single adj2 (adaptation or change)) with (plurality with changes)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:55
S11 7	1	(463/35).cccls. and (single adj2 (change or modification)) with time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:57



## EAST Search History

S11 8	1	(463/35).ccls. and ((only or one) adj2 (change or modification)) with time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:27
S11 9	75	((single or only or one) adj2 (change or modification)) with time same (video)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:18
S12 0	297	((single or only or one) adj2 (change or modification)) with time and (video) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 10:59
S12 1	9	("5151788"   "5333091"   "5455630"   "5504518"   "5692093"   "5696866"   "5987210"   "6088007"   "6285818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 13:05
S12 2	11	("5151788"   "5333091"   "5455630"   "5621454"   "5692093"   "5696866"   "5959697"   "5999688"   "6100941"   "6275646"   "6285818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/03 13:12
S12 3	726	((single or only or one) adj2 (change or modification)) with time and (video)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:14
S12 4	36	((single or one) adj2 (change or modification)) with time same (video)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:18
S12 5	3	(463/35).ccls. and (minim\$7 or decrea\$4) with process\$3 with time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:28
S12 6	224	(video adj2 game) and (minim\$7 or decrea\$4) with process\$3 with time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:45
S12 7	0	(video adj2 game) and (single adj2 change adj2 per adj2 (time or period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:46
S12 8	0	(video adj2 game) and (single adj2 change adj2 (time or period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:46
S12 9	0	(vide0) and (single adj2 change adj2 (time or period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:46
S13 0	107	(video) and (single adj2 change adj2 (time or period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 13:46
S13 1	1	("5462275").PN.	USPAT	OR	OFF	2005/06/03 14:09
S13 2	49	("5462275").URPN.	USPAT	OR	OFF	2005/06/03 14:09

## EAST Search History

S13 3	19	qsound.AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 15:53
S13 4	52	("5052685").URPN.	USPAT	OR	OFF	2005/06/03 16:16
S13 5	40	S134 and time	USPAT	OR	OFF	2005/06/03 16:16
S13 6	2329	sega.AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:22
S13 7	0	sega.AS. and audio and game and locali\$9	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:23
S13 9	176	Nintendo.AS. and audio and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:24
S14 0	0	Konomani.AS. and audio and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:23
S14 1	190	Konami.AS. and audio and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:24
S14 2	184	Konami.AS. and audio and game and time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:24
S14 3	169	Nintendo.AS. and audio and game and time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:24
S14 4	130	sega.AS. and audio and game and time	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:26
S14 5	3	sega.AS. and (audio or acoustic) adj2 image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:28
S14 6	2	nintendo.AS. and (audio or acoustic) adj2 image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:28
S14 7	8	konami.AS. and (audio or acoustic) adj2 image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/08 10:27
S14 8	0	((single or only or one) adj2 (change or modification)) with (presented with last with time) and (video) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 10:59
S14 9	1	((single or only or one) adj2 (change or modification)) with (presented with last with time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 11:08

## EAST Search History

S15 0	7	((single or only or one) adj2 (change or modification)) with (last with within with time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 11:44
S15 1	57	FIFO and LIFO and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 11:44
S15 2	32	FIFO and LIFO and (video adj2 game)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 11:49
S15 3	29	FIFO and LIFO and (game) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 11:49
S15 4	0	LIFO same (game) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/10 08:57
S15 5	11	LIFO same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/09 11:50
S15 6	0	LIFO same (game) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/10 08:57
S15 7	24	LIFO same video and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/10 08:57
S15 8	147	sega.AS. and audio and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:49
S15 9	0	sega.AS. and (acoustic with localization)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 11:14
S16 0	1	sega.AS. and (image with localization)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 11:15
S16 1	0	konami.AS. and (image with localization)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 11:15
S16 2	0	nintendo.AS. and (image with localization)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 11:15
S16 3	0	(human with percept\$4 with resolution) same sound same game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 13:14
S16 4	0	(human with percept\$4 with resolution) same sound same video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 13:14

## EAST Search History

S16 5	216	(human with percept\$4 with resolution)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 13:14
S16 6	27	(human with percept\$4 with resolution) same (video)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:35
S16 7	43	(human with percept\$4 with resolution) and (video) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:45
S16 8	10	(human with percept\$4 with resolution) same (audio or sound)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:36
S16 9	0	S167 and sega	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:36
S17 0	0	(human with percept\$4 with resolution) same (audio or sound) and sega	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:36
S17 1	40	(human with percept\$4 with resolution) and (video) and audio and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:45
S17 2	143	sega.AS. and audio and game and (video or image)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 14:49
S17 3	0	("6572475").URPN.	USPAT	OR	OFF	2005/06/20 14:51
S17 4	16	("4874164"   "5026051"   "5052685"   "5095798"   "5138660"   "5299810"   "5556107"   "5682433"   "5754660"   "5768393"   "5796843"   "5798922"   "5850455"   "5862228"   "5862229"   "5926400").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/20 14:51
S17 5	22	("5026051").URPN.	USPAT	OR	OFF	2005/06/20 14:55
S17 6	2	("5761314").URPN.	USPAT	OR	OFF	2005/06/20 16:57
S17 7	1	(381/17,18,307-310).cccls. and (frame or period) with (change) with position	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:09
S17 8	18	(381/17,18,307-310).cccls. and (frame or period) with (change)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:21
S17 9	3	(381/17,18,307-310).cccls. and (frame or period) with last	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:22

## EAST Search History

S18 0	128	("381"/\$).ccls. and (frame or period) with last	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:22
S18 1	7	("381"/\$).ccls. and (frame or period) with last and localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:23
S18 2	1	((frame or period) with last) and (virtual with localization)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/20 17:23
S18 3	2	("381"/\$).ccls. and LIFO	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 11:21
S18 4	294	LIFO and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 11:41
S18 5	11	LIFO same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 11:22
S18 6	65	LIFO and (audio same image)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 11:52
S18 7	147	LIFO same (period or frame or (timing adj2 cycle))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 12:08
S18 8	0	(period or frame or (timing adj2 cycle)) with integral with mulitple with samp\$4 with period	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 12:17
S18 9	0	(time) with integer with mulitple with samp\$4 with period	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 12:11
S19 0	0	(time or frame) with mulitple with samp\$4 with period	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 12:12
S19 1	210	(period or frame or (timing adj2 cycle)) with integral with multiple with samp\$4 with period	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 12:17
S19 2	210	(period) with integral with multiple with samp\$4 with period	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 13:35
S19 3	4	(period with integral with multiple with samp\$4 with period) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 16:40
S19 4	30	(period with variable with length) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 16:40

## EAST Search History

S19 5	0	(frame with integral with multiple with samp\$4 with period) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 13:11
S19 6	1	(tim\$3 with integral with multiple with samp\$4 with period) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 16:41
S19 7	34	(period with integral with multiple with samp\$4 with period) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 13:11
S19 8	4	(integral with multiple with samp\$4 with period) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 13:40
S19 9	34	(integral with multiple with samp\$4 with period) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 13:46
S20 0	65	(integral adj2 multiple adj2 samp\$4 adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/24 09:03
S20 1	85	(tim\$3 with integral with multiple with samp\$4 with period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/23 16:41
S20 2	101	(integer adj2 multiple adj2 samp\$4 adj2 period)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/24 09:05
S20 3	0	(integer adj2 multiple adj2 samp\$4 adj2 period) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/24 09:03
S20 4	13	(integer adj2 multiple adj2 samp\$4 adj2 period) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/24 09:04
S20 5	1	("5739865").PN.	USPAT	OR	OFF	2005/06/24 09:59
S20 6	329	kubota.in. and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 12:35
S20 7	8	kubota.in. and audio and virtual and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 12:36
S20 8	6	kubota.in. and audio adj2 signal and virtual	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 12:37
S20 9	1	S208 and end	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/30 18:34
S21 0	0	("(generat\$3withchangeswithendwit h(timeorperiodorframe))").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 17:59

## EAST Search History

S21 1	325	(generat\$3 with changes with end with (time or period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 17:59
S21 2	23	(generat\$3 with changes with end with (time or period or frame)) and (audio or sound) and (video or image)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 18:00
S21 3	103	(generat\$3 with chang\$2 with end with (time or period or frame)) and (audio or sound) and (video or image)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 18:03
S21 4	1	(generat\$3 with single with change with end with (time or period or frame)) and (audio or sound) and (video or image)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 18:02
S21 5	9	(generat\$3 with single with change with end with (time or period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 18:03
S21 6	57	(generat\$3 with change with end with (time or period or frame)) and (audio or sound) and (video or image)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/21 18:03
S21 7	59	(generating or making) with (change or edit or adjustment) with end with (time adj2 (period or frame))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/30 18:39
S21 8	38	(generating or making) with (change or edit or adjustment) with end with (time adj2 (period or frame)) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/30 18:37
S21 9	1	(generating or making) with (change or edit or adjustment) with end with (time adj2 (period or frame)) and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/30 18:39
S22 0	21	(change or edit or adjustment) with end with (time adj2 (period or frame)) and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/30 18:51
S22 1	1	("20040204155").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/30 18:51
S22 2	901	(463/1,30).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/04 12:58
S22 3	2746	(463/6-8,31,40-42).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 10:28
S22 4	52	463/6-8,31,40-42.ccls. and position same (avator or character) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:05

## EAST Search History

S22 5	23	463/1,6-8,30-31,34,35,40-42.ccls. and (vertical with blank\$3 with interval) same (audio or sound or noise or speech)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:19
S22 6	40	463/6-8,31,40-42.ccls. and position same (avator or character) same (audio or speech or sound or noise) and end	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:05
S22 7	60	463/1,6-8,30,31,34,35,40-42.ccls. and position same (avator or character) same (audio or speech or sound or noise) and end	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:15
S22 8	0	463/1,6-8,30,31,34,35,40-42.ccls. and position same (avator or character) same (audio or speech or sound or noise) same end	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:06
S22 9	220	position same (avator or character) same (audio or speech or sound or noise) same (finished or end)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:15
S23 0	1	463/1,6-8,30,31,34,35,40-42.ccls. and position same (avator or character) same (audio or speech or sound or noise) same (finished or end or completed)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:14
S23 1	234	position same (avator or character) same (audio or speech or sound or noise) same (finished or end or completed)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:16
S23 2	20	position same (avator or character) same (audio or speech or sound or noise) same (finished or end or completed) and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 11:16
S23 3	6	463/1,6-8,30,31,34,35,40-42.ccls. and position same (audio or speech or sound or noise) same (end with time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 13:38
S23 4	49	463/1,6-8,30,31,34,35,40-42.ccls. and (audio or speech or sound or noise) same (end with time)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 13:39
S23 5	52	463/1,6-8,30,31,34,35,40-42.ccls. and (audio or speech or sound or noise) and ((changes or change) same (end with time))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 13:40
S23 6	16	463/1,6-8,30,31,34,35,40-42.ccls. and (audio or speech or sound or noise) and ((changes or change) with (end with time))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/05 13:40



## EAST Search History

S23 7	13	("5390937"   "5618045"   "5752883"   "5971855"   "6023426"   "6066046"   "6149523"   "6165068"   "6213871"   "6213872"   "6251012"   "6322444"   "6340330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/05 13:44
S23 8	1	("20020021811").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/06 09:49
S23 9	1	S238 and plurality and end and prescrib\$2 and synthesi\$5 and audio and unit and time and single	US-PGPUB	OR	OFF	2006/01/06 09:51
S24 0	1	S238 and plurality and end and prescrib\$2 and synthesi\$5 and audio and unit and time and single and digital	US-PGPUB	OR	OFF	2006/01/06 09:56
S24 1	1	S238 and plurality and end and prescrib\$2 and synthesi\$5 and audio and unit and time and single and digital and integral	US-PGPUB	OR	OFF	2006/01/06 09:59
S24 2	1	S238 and integral and multiple and synthesiz\$3	US-PGPUB	OR	OFF	2006/01/06 10:00
S24 3	1	S238 and integral and multiple and synthesiz\$3 and digital	US-PGPUB	OR	OFF	2006/01/06 10:00
S24 4	35	463/1,6-8,30-31,34,35,40-42.ccls. and (vertical with blank\$3 with interval) same (single or one)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 10:07
S24 5	0	463/1,6-8,30-31,34,35,40-42.ccls. and (generating with (change or modification or adjustment) with last with (time or period or interval))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:26
S24 6	93	(generating with (change or modification or adjustment) with last with (time or period or interval))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:26
S24 7	14	(generating with (change or modification or adjustment) with last with (time or period or interval)) and audio and video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:29
S24 8	5	(generating with (change or modification or adjustment) with last with (time or period or interval)) and audio and virtual	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:32
S24 9	0	(generating with (change or modification or adjustment) with last with (time or period or interval)) and audio and localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:32

## EAST Search History

S25 0	0	(generating with (change or modification or adjustment) with last with (time or period or interval)) and localization	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:33
S25 1	0	(generating with (change or modification or adjustment) with last with (time or period or interval)) and localisation	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 17:33
S25 2	1	("5430835").PN.	USPAT	OR	OFF	2006/01/06 17:43
S25 3	19	("5430835").URPN.	USPAT	OR	OFF	2006/01/06 17:43
S25 4	79	463/1,6-8,30,31,34,35,40-42.ccls. and position same (avatar or character) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:31
S25 5	0	463/1,6-8,30,31,34,35,40-42.ccls. and (last with (position or movement)) same (avatar or character) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/07 13:06
S25 6	44	(last with (position or movement)) same (avatar or character) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:42
S25 7	0	"463"/\$.ccls. and (last with (position or movement)) same (avatar or character) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:32
S25 8	91	(last with (position or movement)) same (change or changes) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:43
S25 9	34	(last with (position or movement)) same (change or changes) same (audio or speech or sound or noise) and audio and image	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:45
S26 0	16	(last with (position or movement)) same (change or changes) same (audio or speech or sound or noise) and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:47
S26 1	15	(generating or generation or making) with (change) with (presented or occurring or occurred) with last	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 18:49
S26 2	18	kubota.in. and audio and image and change and position and movement	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:03

## EAST Search History

S26 3	520	sony.AS. and audio and image and change and position and movement	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:03
S26 4	101	sony.AS. and audio and image and change and position and movement and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:17
S26 5	3146	audio and image and change and position and movement and game	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:17
S26 6	2877	audio and image and change and position and movement and game and video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:17
S26 7	447	audio and image and (change same position same movement) and game and video	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:20
S26 8	9	(video near2 game) same localization same (audio acoustic or sound)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:29
S26 9	1	(sound or audio) with representing near2 movement near2 (time or period or frame or interval)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:30
S27 0	72	(sound or audio) near3 movement near2 (time or period or frame or interval)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:38
S27 1	14	(period with (sound or audio)) with effects same (game)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/06 19:39
S27 2	21	463/1,6-8,30,31,34,35,40-42.ccls. and (different near2 levels) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/07 13:09
S27 3	12	(video adj2 games) same (levels) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/07 13:11
S27 4	1671	(video adj2 games) same (audio or speech or sound or noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/07 13:11
S27 5	0	(video adj2 game) same (audio or speech or sound or noise) same (next adj2 level)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/07 13:11
S27 6	124	(video adj2 game) same (audio or speech or sound or noise) same (level)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/07 13:11
S27 7	9	("5227892"   "5598507"   "5655058"   "5659662"   "5828994"   "5918223"   "5986199"   "6185527"   "6370504").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/07 13:16

## EAST Search History

S278	0	gibson.in. and "ping lee" or "laura grier"	USPAT	OR	OFF	2006/01/07 14:01
S279	0	gibson.in. and "ping lee"	USPAT	OR	OFF	2006/01/07 14:02
S280	6	gibson.in. and ping	USPAT	OR	OFF	2006/01/07 14:02
S281	0	east.in. and grier	USPAT	OR	OFF	2006/01/07 14:02
S282	1	((plurality near2 (changes modifica\$6)) near3 (period frame time)) same (game)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:27
S283	8	((plurality near2 (changes modifica\$6)) near3 (period frame time)) and (game)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:28
S284	4347	((changes modifica\$6)) near3 (period frame time)) and (game)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:28
S285	352	((vertical near2 blank\$3) near3 (period frame time)) and (game)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:30
S286	113	((changes near2( movement position)) near3 (period frame time)) and (game)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:31
S287	80	((changes near2( movement position)) near3 (period frame time)) and (game) and video	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:52
S288	1	("5471239").PN.	USPAT	OR	OFF	2006/08/13 18:35
S289	0	((changes near2( movement position)) near3 (end near3 (period frame time))) and (game) and video	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:53
S290	20	((changes near2( movement position)) near3 (end near3 (period frame time)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:53
S291	20	((changes near2 (movement position)) near3 (end near3 (period frame time)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:53

## EAST Search History

S29 2	559	((changes near2 (movement position)) same (end near3 (period frame time)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:53
S29 3	5	((changes near2 (movement position)) same (end near3 (period frame time))) and game and video	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:54
S29 4	476	((movement position) same (end near3 (period frame time))) and game and video	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:55
S29 5	352	((movement position) same (end near3 (period frame time))) and game and video and (audio sound)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:55
S29 6	46	((movement position) same (end near3 (period frame time))) same game and video and (audio sound)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/08/13 18:55
S29 7	1	("5471239").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:23
S29 8	28	("5471239").URPN.	USPAT	OR	OFF	2006/08/15 18:31
S29 9	1371	(vertical near2 blanking) same audio	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:31
S30 0	207	(vertical near2 blanking) same audio same ima\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:31
S30 1	240	(vertical near2 blanking) same audio same ima\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:33
S30 2	617	(vertical near2 blanking) with (audio sound)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:35
S30 3	18407	((modify\$3 chang\$3 adjust\$3) with (position movement sound audio speech)) with end with (period frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:53

## EAST Search History

S30 4	7	((modify\$3 chang\$3 adjust\$3) with (position movement sound audio speech) with end with (period frame)) and (video near3 game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:54
S30 5	0	((modify\$3 chang\$3 adjust\$3) near3 (position movement sound audio speech) near3 end near3 (period frame)) and (video near3 game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:55
S30 6	2	((modify\$3 chang\$3 adjust\$3) near3 (position movement sound audio speech) near3 end near3 (period frame)) and (game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2007/09/25 15:06
S30 7	0	((modify\$3 chang\$3 adjust\$3) near3 (avatar character position movement sound audio speech) near3 end near3 (period frame)) and (video near3 game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:56
S30 8	38	((avatar character position movement sound audio speech) near3 end near3 (period frame)) and (video near3 game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:58
S30 9	1351	((avatar character position movement sound audio speech) near3 (period frame)) and (video near3 game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:58
S31 0	144	((chang\$3 adjust\$3 modify\$3) near3 (avatar character position movement sound audio speech) near3 (period frame)) and (video near3 game)	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/15 18:58
S31 1	265	((modify\$3 chang\$3 adjust\$3) near3 (position movement sound audio speech) near3 end near3 (period frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/21 18:31
S31 2	422	((modify\$3 chang\$3 adjust\$3) with (position movement character) with (audio speech sound) with (period frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/21 18:32
S31 3	40	((modify\$3 chang\$3 adjust\$3) with (position movement character) with (audio speech sound) with end with (period frame))	US-PGPUB; USPAT; USOCR; FPRS; EPO	OR	OFF	2006/08/21 18:32
S31 4	3	redmann.in. and virtual same sound same system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/04 19:21

## EAST Search History

S31 5	26	("5633993").URPN.	USPAT	OR	OFF	2007/03/04 19:21
S31 6	23	kubota.in. and (virtual same process\$3) and (threshold limit)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/09/19 15:31